

ABSTRACT

The present invention is directed to an improved system and method for enabling the selection and configuration of furniture/room layout for temporary housing/residencies, which overcomes some of the drawbacks in the prior art systems and methods. For purposes of illustrating the inventive concept, the present invention is described using the example of university housing/residency services, more particularly, in the Internet environment. In one embodiment of the present invention, students of universities have the freedom to design the layout and finishes of their future housing rooms before they set foot on campus. Users can design their room into a virtual reality model via a service provider's Internet web site. In there they can change the room finishes, move the furniture into different configurations, and incorporate appliances and personal items into the room design. Users can also take a tour of their virtual room through pre-defined viewpoints or a free-form walk through. Once the rooms are designed, the service provider takes the design and builds it. Therefore on the move-in day, the user opens the door to a room designed by themselves.